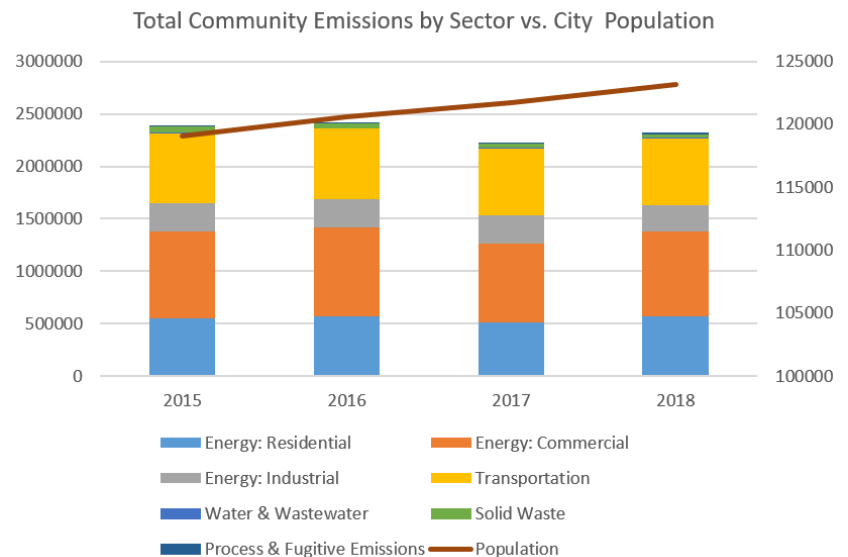


Figure 1 (right): The total community greenhouse gas (GHG) emissions for 2018, across all sectors, was 2,318,070 MT CO₂e. The cumulative total had increased by 87,943 MT CO₂e, or 3.9%, from the previous inventory year. The population increased by an estimated 1,462 people. Per capita, emissions increased by 2.7%, from 18.3 MT CO₂e/person in 2017 to 18.8 MT CO₂e/person in 2018.



GHG Emissions by Sector: 2018

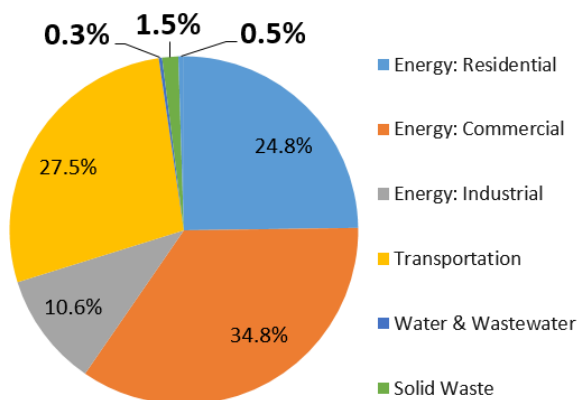


Figure 2 (left): Sectors can be prioritized based on their impact on the total GHG emissions. The energy sector remains the largest contributor to our community GHG emissions, at 70.2%, with most of those emissions coming from commercial properties. The transportation sector continues to be around one-fourth of our total community emissions, which is similar to residential energy. Solid waste and other emissions remain at less than 3% and have a relatively small contribution to our total community emissions.

Figure 3 (right): The largest emission increases by sector between 2017 and 2018 came from commercial and residential energy. The Contribution Analysis identified the following factors as the largest drivers of the observed increase in emissions: increased commercial therms used per job, a colder winter, a hotter summer, increased kWh per household, and increased therms per household.

Total GHG Emissions by Sector: 2017-2018

